



LEGEND

Soil Type

- Kbfg** Biotite Granodiorite and Tonalite
- Kbft** Biotite-Hornblend Tonalite
- Kbg** Porphyritic Granodiorite
- Kbhg** Heterogeneous Porphyritic Granodiorite
- Kbhg1** Layered Heterogeneous Porphyritic
- Kbht** Heterogeneous Biotite Tonalite
- Kbt** Biotite Tonalite
- Kcg** Monzogranite
- Kcgb** Granodiorite and Gabbro, Undifferentiated
- Kcgd** Granodiorite
- Kct** Tonalite
- Kcto** Tourmalinized Monzogranite and Granodiorite
- Kg** Granitic Dikes (Cretaceous)
- KgPz** Mixed Metamorphic Rocks and Granitic Rocks
- Kgb** Gabbro
- Kgd** Granodiorite, Undifferentiated (Cretaceous)
- Kgu** Granite, Undifferentiated (Cretaceous)
- Khg** Heterogeneous Granitic Rocks (Cretaceous)
- Klst** La Sierra Tonalite
- Kmhg** Mount Hole Granodiorite (Cretaceous)
- Kmrg** Granite of Mount Rubidoux
- Kp** Granitic Pegmatite Dikes
- Kqd** Quartz Diorite (Cretaceous)
- Krg** Granite of the Riverside Area (Cretaceous)
- Kt** Tonalite, undifferentiated (Cretaceous)
- Ktd** Tonalite Dikes of Mount Rubidoux
- Kvs** Intermixed Estelle Mountain Volcanics of Herzig (1991) and Mesozoic Sedimentary Rocks (Mesozoic)
- Kvt** Val Verde Tonalite
- Kvt?** Val Verde Tonalite
- Kvti** Inclusion-Rich Tonalite
- Mzs** Schist
- Mzu** Mesozoic Granitic Rocks, Undivided
- Pzc** Point of Zero Charge
- Pzms** Marble and Schist, Undifferentiated
- Pzq** Impure Quartzite
- Pzs** Biotite Schist
- QTc** Conglomerate Sedimentary Rocks of Riverside West 7.5' Quadrangle
- QTs** Unnamed late Cenozoic Sedimentary Rocks in Riverside and Corona Areas
- Qaf** Artificial Fill
- Qoa** Old Axial Channel Deposits (Late to Middle Pleistocene)
- Qoaa** Old Axial Channel Deposits, Arenaceous
- Qofa** Old Alluvial Fan Deposits, Arenaceous
- Qova** Old Alluvial Valley Deposits, Arenaceous
- Qvoa** Very Old Alluvial-Valley Deposits
- Qvoaa** Very Old Axial Channel Deposits, Arenaceous
- Qvofa** Very Old Alluvial Fan Deposits, Arenaceous
- Qwa** Wash Deposits, Arenaceous
- Qyaa** Young Axial Channel Deposits, Arenaceous
- Qyfa** Young Alluvial Fan Deposits, Arenaceous
- Qywa** Young Wash Deposits, Arenaceous
- Tlm** Lake Mathews Formation (Miocene)

- Riverside City Boundary
- Riverside Planning Area Boundary

Source: California Division of Mines and Geology, and U.S. Air Force

Figure 5-7  
GEOLOGIC MAP